



## CITY OF LODI

## COUNCIL COMMUNICATION

AGENDA TITLE: Adoption of Ordinance No. 1568-F entitled, "An Ordinance Adopting the 'National Electrical Code,' 1990 Edition, Which Code Regulates the Installation, Alteration, or Addition of Electrical Wiring, Devices, Appliances, or Equipment in the City of Lodi; and Repealing Sections 15.16.010, 15.16.150 and 15.16.160 of the Codes of the City of Lodi, and All Other Ordinances and Parts of Ordinances in Conflict Therewith"

MEETING DATE: April 7, 1993

PREPARED BY: City Clerk

RECOMMENDED ACTION: Following reading by title, it would be appropriate for the City Council to adopt Ordinance No. 1568-F.

BACKGROUND INFORMATION: Ordinance No. 1568-F entitled, "An Ordinance Adopting the 'National Electrical Code,' 1990 Edition, Which Code Regulates the Installation, Alteration, or Addition of Electrical Wiring, Devices, Appliances, or Equipment in the City of Lodi; and Repealing Sections 15.16.010, 15.16.150 and 15.16.160 of the Codes of the City of Lodi, and All Other Ordinances and Parts of Ordinances in Conflict Therewith" was introduced at the regular meeting of the Lodi City Council held March 17, 1993.

Pursuant to State statute, ordinances may be adopted five days after their introduction following reading by title.

This Ordinance has been approved as to form by the City Attorney.

FUNDING: None required.

  
Jennifer M. Perrin  
City Clerk

AMR/jmp

COUNCOM1/TXTA.02J/COUNCOM

APPROVED \_\_\_\_\_

THOMAS A. PETERSON  
City Manager



CC-1

ORDINANCE NO. 1568-F

AN ORDINANCE ADOPTING THE "NATIONAL ELECTRICAL CODE," 1990 EDITION, WHICH CODE REGULATES THE INSTALLATION, ALTERATION, OR ADDITION OF ELECTRICAL WIRING, DEVICES, APPLIANCES, OR EQUIPMENT IN THE CITY OF LODI; AND REPEALING SECTIONS 15.16.010, 15.16.150 and 15.16.160 OF THE CODES OF THE CITY OF LODI, AND ALL OTHER ORDINANCES AND PARTS OF ORDINANCES IN CONFLICT THEREWITH.

WHEREAS, the City Council of the City of Lodi did on the 17th day of February, 1993, read the title of the above entitled ordinance and did thereupon schedule a public hearing thereon for March 17, 1993, at the hour of 7:30 o'clock p.m., of said day in the Carnegie Forum, 305 West Pine Street, Lodi, California, in accordance with the provisions of Section 50022.1 et seq. of the Government Code; and

WHEREAS, notice of the hearing was published twice in a newspaper of general circulation in accordance with the provisions of Section 50022.3 of the Government Code as appears by the Affidavit of Publication on file therein; and

WHEREAS, at the time set for hearing no protests were received by the City Council:

NOW, THEREFORE, the City Council of the City of Lodi does ordain as follows:

Section 1. Sections 15.16.010, 15.16.150 and 15.16.160 of the Code of the City of Lodi, are hereby repealed and are superseded and replaced by the following new Sections 15.16.010, 15.16.150 and 15.16.160 to read as hereinafter set forth.

Section 2. There is hereby adopted a new Section 15.16.010 of the Code of the City of Lodi in full as follows:

Sec. 15.16.010 Adoption.

The provisions set forth in the "National Electrical Code," 1990 Edition, are hereby adopted as the Electrical Code of the City of Lodi. The Electrical Code of the City of Lodi shall apply to all matters pertaining to the installation, alteration or addition of electrical wiring, devices, appliances, or equipment in the City of Lodi, California; and the enforcement of the rules and regulations as set forth in the "National Electrical Code," 1990 Edition.

Section 3. There is hereby adopted a new Section 15.16.150 of the Code of the City of Lodi to read in full as follows:

Sec. 15.16.150. Electrical work to conform to approved standards; publications on file with City Clerk.

Except as otherwise provided herein, all installations whereby electrical energy is to be distributed or utilized shall be in strict conformity with the most approved methods of construction for safety to life and property.

The following publications, which are on file in the office of the Clerk of the City of Lodi, shall be prima facie evidence of such approved methods and are hereby declared to be a part hereof.

(a) The "National Electrical Code," 1990 Edition.

(b) The "Electrical Safety Orders" of the Division of Industrial Safety of the State of California, Part 3 of Title 24.

Section 4. There is hereby adopted a new Section 15.16.160 of the Code of the City of Lodi to read in full as follows:

Sec. 15.16.160 Fees.

(a) The fees prescribed in this section shall be paid to the City of Lodi for each installation for which a permit is required by this article and shall be paid at the time the permit is issued.

(b) The fees for additional electrical installations not included in or authorized on the original permit shall be billed as an added account on the first day of each month following the completion of the work and final approval by the Inspector.

(c) In the event that added inspection fees due for any previous inspections shall not have been paid as required by this article, such fees shall be paid upon request and before any subsequent inspection for any electrical installation shall be made.

(d) The fee for inspection work shall be as follows:

- (1) For issuing permits, a fee shall be paid for issuing each permit in addition to all other charges specified in this section . . . . . \$ 20.00 each
- (2) For wiring outlets at which current is issued or controlled . . . . . \$ 1.00 each
- (3) For fixtures, sockets or other lamp holding devices less than eighteen inches apart . . . . . \$ 1.00 each
- (4) For each five feet or fraction thereof multi-outlet assembly . . . . . \$ 1.00 each
- (5) For electric discharge lighting fixtures . . . . . \$ 2.00 each
- (6) Mercury vapor lamps and equipment . . . . . \$ 2.00 each

- (7) Heaters . . . . . \$ 4.00 each
- (8) X-Ray Machines . . . . . \$ 5.00 each
- (9) Swimming Pools . . . . . \$ 30.00 each
- (10) Electric ranges, range top and ovens,  
clothes dryers, water heaters . . . . . \$ 5.00 each
- (11) For fixed motors, transformers, welder,  
rectifier, air conditioners and other  
miscellaneous equipment or appliances  
shall be that given in the following table  
for the rating thereof;
- |  |          |
|--|----------|
| Up to and including 1 hp . . . . .     | \$ 5.00  |
| Over 1 and not over 5 . . . . .        | \$ 7.00  |
| Over 5 and not over 20 . . . . .       | \$ 10.00 |
| Over 20 and not over 50 . . . . .      | \$ 15.00 |
| Over 50 and not over 100 . . . . .     | \$ 20.00 |
| Over 100 - Each motor per hp . . . . . | \$ .20   |
- (12) For any equipment or appliance containing more than one  
motor or other current consuming components in addition to  
the motor or motors, the combined electrical ratings,  
converted to KVA of all shall be used to determine the  
fee; for the purpose of this subsection one H.P. or one  
KW is equivalent to one KVA.
- (13) The fees for a change of location or replacement of  
equipment on the same premises shall be the same as that  
for a new installation. However, no fees shall be  
required for moving any temporary construction motor  
from one place to another on the same site during the  
time of actual construction work after a permit has once  
been obtained.
- (14) For switchboards the fees for installing, changing,  
replacing, relocating, or reinstalling a switchboard,  
or for additions to an existing switchboard shall be as  
follows:
- |   |               |
|---|---------------|
| a. 600 volts and less                     |               |
| First switchboard section . . . . .       | \$ 20.00 each |
| Each additional section . . . . .         | \$ 10.00 each |
| b. Over 600 volts . . . . . \$ 30.00 each |               |
| Each additional section . . . . .         | \$ 15.00 each |
- (15) For distribution panels the fee for each  
distribution panel, panelboard, or motor  
control panel that is installed, changed,  
replaced, relocated or reinstalled . . . \$ 10.00 each

- (16) For service installations, the installation of each set of service conductors and equipment, including changing, replacing or relocating existing service equipment, the fees shall be as shown in the following table:

TYPE OF SERVICE UNDER 600 VOLTS (Including One Meter)

0 to 100 Amperes . . . . .	\$ 10.00
101 to 200 Amperes . . . . .	\$ 20.00
201 to 500 Amperes . . . . .	\$ 30.00
500 to 1200 Amperes . . . . .	\$ 40.00
Over 1200 Amperes . . . . .	\$ 75.00
All services over 600 volts . . . . .	\$ 75.00
For each additional meter . . . . .	\$ 2.00

- (17) For single-family dwelling on new construction work the following flat rate shall apply, service panels, all outlets, range, dryer, and other miscellaneous circuits . . . . . \$ .035 per SF
- (18) For multi-family building on new construction work the following flat rate shall apply, subpanels, all outlets, range, dryer, and any other miscellaneous circuits . . . . . \$ .035 per SF
- (19) Signs . . . . . \$ 15.00 each
- (20) Inspection of damaged service . . . . . \$ 20.00 each

- (e) No permit shall be issued to any person unless all fees due are paid in full.

(f) Other Inspection Fees and Refunds

- (1) Inspections outside of normal business hours (Minimum charge - 3 hours) . . . . \$ 40.00 per hour
- (2) Reinspection fee . . . . . \$ 30.00 each
- (3) Inspections for which no fee is specifically indicated . . . . . \$ 30.00 per hour
- (4) Additional plan reviewed by changes, additions or revisions to approved plans (Minimum charge - one-half hour) . . . . \$ 30.00 per hour
- (5) Refunds on all permits shall be subject to a \$35.00 administrative processing fee.

Section 5. All ordinances and parts of ordinances in conflict herewith are repealed insofar as such conflict may exist.

Section 6. This ordinance shall be published one time in the "Lodi News Sentinel", a daily newspaper of general circulation printed and published in the City of Lodi and shall be in force and take effect thirty days from and after its passage and approval.

Approved this 7th day of April 1993



PHILLIP A. PENNINO  
Mayor

Attest:



JENNIFER M. PERRIN  
City Clerk

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State of California  
County of San Joaquin, ss.

I, Jennifer M. Perrin, City Clerk of the City of Lodi, do hereby certify that Ordinance No.1568-F was introduced at a regular meeting of the City Council of the City of Lodi held March 17, 1993 and was thereafter passed, adopted and ordered to print at a regular meeting of said Council held April 7, 1993 by the following vote:

Ayes:	Council Members - Davenport, Mann, Sieglock, Snider and Pennino (Mayor)
Noes:	Council Members - None
Absent:	Council Members - None
Abstain:	Council Members - None

I further certify that Ordinance No. 1568-F was approved and signed by the Mayor on the date of its passage and the same has been published pursuant to law.



JENNIFER M. PERRIN  
City Clerk

Approved as to Form

*BW McNatt*

BOBBY W. McNATT  
City Attorney